

Paleolithic People: Tools, Tasks, and Fire

California Education and the Environment Initiative

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Department of Resources Recycling and Recovery (CalRecycle)

Key Partners:

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Office of Education and the Environment

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Lesson 1 Hunting and Gathering

None required for this lesson.

Lesson 2 Life in Paleolithic Times

None required for this lesson.

Lesson 3 Investigating Implements

None required for this lesson.

Lesson 4 Fabulous Fire

None required for this lesson.

Lesson 5 Mastodons and Modern Times

None required for this lesson.

Assessments

Paleolithic People: Tools, Tasks, and Fire—	
Traditional Unit Assessment Master	2
Anthropological Conference: Paleolithic Tools Poster Session—	
Alternative Unit Assessment Master	6
Poster Session O&A—Alternative Unit Assessment Master	7

Name:			

Part 1

Instructions: Circle the best answer for each question. (2 points each)

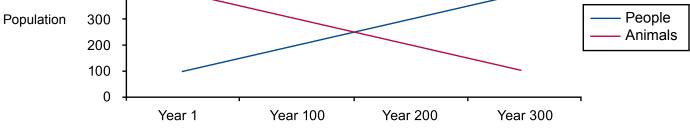
- 1. Which of these developed during the Paleolithic period in human history?
 - a. fishing
 - b. glaciers
 - c. stone tools
 - d. forest fires
- 2. What happened to mastodons and mammoths toward the end of the Paleolithic period?
 - a. their populations grew
 - b. they went extinct
 - c. humans hunted them all
 - d. they migrated to North America
- 3. Which of the following was not a way that Paleolithic people used fire?
 - a. reading at night
 - b. hunting animals
 - c. cooking and drying food
 - d. keeping warm
- 4. _____ _____ was invented by Late Paleolithic people living in Asia.
 - a. Fire
 - b. The bow
 - c. Clothing
 - d. Hunting
- 5. Which of the following tools was not invented by Paleolithic people?
 - a. the awl
 - b. the needle
 - c. mortar and pestle
 - d. the purse seine

Name:		

- 6. Which is true about people in the Paleolithic period?
 - a. People in the Early Paleolithic were hunter-gatherers; people in the Late Paleolithic were farmers.
 - b. People in the Early Paleolithic lived in Africa; people in the Late Paleolithic did not.
 - c. People in the Early Paleolithic did not have a language; people in the Late Paleolithic did.
 - d. People in the Early Paleolithic fished using hooks; people in the Late Paleolithic did not.
- 7. Paleolithic people used animals for _____
 - a. pets
 - b. food
 - c. transportation
 - d. work
- 8. Paleolithic people did not _____
 - a. use language
 - b. use fire
 - c. migrate and settle in different places
 - d. grow crops
- 9. Which of the following modern tools is most like a bow and arrow?
 - a. a rifle
 - b. a lampara
 - c. a fishing pole
 - d. a pencil
- 10. Which of the following was not a way Paleolithic people preserved food?
 - a. cooking it
 - b. salting it
 - c. grinding it
 - d. freezing it

	Name:
	rt 2 structions: Answer each question with a sentence or a short paragraph. (5 points each)
1.	Why was the development of tools important to Paleolithic people?
2.	What does it mean to be a hunter-gatherer? How does a hunter-gatherer depend on the environment around him/her?
3.	How were the Early and Late Paleolithic people alike and how were they different?

	Name:
4 Choose a tool i	used by Paleolithic people. Describe it and explain what it was used for.
4. O11003C a tool c	iscu by i alcolithic people. Describe it and explain what it was used for.
Part 3 nstructions: Use	the information on the graph to answer the question below. (10 points)
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400 -	



Does the graph above show what happened to animals during the Late Paleolithic, what

happened to the populations of fish and dolphins off the California coast during modern times, or both? Explain your answer in the space below.

Instructions: Choose one tool from the Late Paleolithic period. Create a poster to be shared at a class "Anthropological Conference." Your poster should use at least three vocabulary words from this unit to do the following:

- List the name of the tool. (2 points)
- Provide an illustration of the tool. (*Draw the tool or find a picture of the tool that you can use.*) (2 points)
- Describe the materials used to make the tool. (*List the materials and where Paleolithic people got those materials.*) (4 points)
- Describe the purpose of the tool. (Describe why the tool was developed or how the tool was used.) (6 points)
- Describe how the tool helped Paleolithic people meet their needs. (Be specific about what basic human survival needs this tool helped Paleolithic people meet.) (6 points)
- Describe a modern tool used in the same way. (4 points)
- Describe how the development or use of the Paleolithic tool might have influenced natural systems. (Explain how plant and animal populations might have changed in size, how food sources might have changed, and how the places where people, plants, or animals lived might have changed. Be creative.) (6 points)

During the next class session, be prepared to display your poster, answer questions about your research, and ask other students questions about their posters.

Poster Session Q&A

	Name:			
Instructions: Review the posters being presented by your classmates. Come up with two questions that you would like to ask two different student scientists about their research. The questions might be about the tool they researched, the way it was used, the modern tool that is similar to it, or the way the use of the tool might have influenced natural systems. Your questions should be nteresting and require some thought. (They should not be "yes" or "no" questions.)				
Question 1				
l asked	the following question about			
Name of student	Name of tool			
Question:				
Response:				
Question 2				
	the following question about			
Name of student	Name of tool			
Question:				
Response:				





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